



File Copy AN

Application No. 09/174,057

Applicant(s)

LEBACK ET AL.

Notice of Allowability Examiner

Harold Kim

Group Art Unit 2782



| All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. |
|---|
| [X] This communication is responsive to the request for withdrawal of attorney filed on 8/23/1999 |
| The allowed claim(s) is/are |
| ☐ The drawings filed on are acceptable. |
| ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). |
| ☐ All ☐Some* ☐None of the CERTIFIED copies of the priority documents have been |
| ☐ received. |
| received in Application No. (Series Code/Serial Number) |
| ☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)). |
| *Certified copies not received: |
| Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). |
| A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS ROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). |
| □ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED. |
| 🔀 Applicant MUST submit NEW FORMAL DRAWINGS |
| because the originally filed drawings were declared by applicant to be informal. |
| including changes required by the Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No6 |
| including changes required by the proposed drawing correction filed on, which has been approved by the examiner. |
| ☐ including changes required by the attached Examiner's Amendment/Comment. |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal lettter addressed to the Official Draftsperson. |
| ☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. |
| Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included. |
| Attachment(s) X Notice of References Cited, PTO-892 X Information Disclosure Statement(s), PTO-1449, Paper No(s)3 X Notice of Draftsperson's Patent Drawing Review, PTO-948 Notice of Informal Patent Application, PTO-152 Interview Summary, PTO-413 Examiner's Amendment/Comment Examiner's Comment Regarding Requirement for Deposit of Biological Material |
| 💢 Examiner's Statement of Reasons for Allowance |





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Reasons for Allowance

1. The following is an examiner's statement of reasons for allowance:

The prior art cited on the attached form PTO-892 is the most relevant prior art known. However, Applicant's claimed invention distinguishes over the prior art for the following reasons. The claims are allowable over the prior art of record because none of the references, either alone or in combination, discloses or renders obvious an excusion architecture comprising all the specific elements with the specific combination including a memory array having a first, second block, a first and second I/O ports, first and second address ports, a configuration control port, a data controller and address generator (DCAG), a DMA controller and address generator (DMACAG), a first excusion unit, a first local memory array, and a first local address generator (LAG) as set forth in claims 1-13. The cited references at most, contain only one or the other, but not all the limitations claimed. There would also be no reason to make any of the possible combinations.

- 2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- 3. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue





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Fee. Such submissions should be clearly labeled "Comments on Statement for Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner 4. should be directed to Examiner Harold Kim whose telephone number is (703) 308-6666. The examiner can normally be reached on Monday - Thursday from 8:00 am to 5:30 pm. The examiner can also be reached on alternate Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas C. Lee, can be reached on (703) 305-9717. The fax phone number for this Group is (703) 308-3718.

Any inquiry of a general nature or relating to the status of this application or proceeding. such as missing papers, etc., should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Patent Examiner

June 17, 2000/HK